

Thiamine disulfide

67-16-3 | DTXSID6046890

Model Performance

Model

Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.72	51.8	0.74	50.3	0.73	52.7

Model Results

Predicted value: 175 °C

Global applicability domain: Outside

Local applicability domain index: 2.10e-01

Confidence level: 6.86e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Thiamine disulfide</div> <div>Measured: 177</div> <div>Predicted: 175</div>	<div>Image not found</div> <div>Bisbentiamine</div> <div>Measured: 147</div> <div>Predicted: 149</div>	<div>Image not found</div> <div>Puromycin</div> <div>Measured: 176</div> <div>Predicted: 176</div>
<div>Image not found</div> <div>Dipyridamole</div> <div>Measured: 163</div> <div>Predicted: 164</div>	<div>Image not found</div> <div>Mopidamol</div> <div>Measured: 158</div> <div>Predicted: 164</div>	